Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Thursday 19 Jan 2023 until 23:59 on Friday 20 Jan 2023

Forecast Issued on Thursday 19 Jan 2023 at 02:09 by Met Office Aberdeen

Confidence: High

Headline for Thursday 19 Jan 2023: Bright spells and snow showers. Cold and windy over the summits with a severe wind chill.

Mountain weather hazards on Thursday 19 Jan 2023

Blizzards
Low Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability					
30%	80%	40%	40%	40%	40%

Forecast for Thursday 19 Jan 2023

Weather: Partly cloudy with well scattered snow showers overnight. Bright spells and snow showers continuing during daylight hours. The showers most widespread during the afternoon with temporary blizzard conditions, the best of the brightness during the morning. The showers turning to rain or sleet at times low down. Occasional snow showers continuing during the evening.

Chance of cloud-free hill tops above 800m: 60% falling 20% in the afternoon.

Low cloud and visibility: Occasional or extensive cloud, base near or above the summits, but lowering to 600 to 900m in snow showers, most extensive in the afternoon. Visibility very good or excellent, falling poor or very poor in snow showers and cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 19 Jan 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	30/37 W	36/46 W	32/42 W	30/39 NW	30/39 NW	29/38 NW	27/36 NW
900	26/31 SW	30/38 W	27/34 W	24/30 NW	23/30 NW	23/30 NW	21/28 NW
600	19/24 SW	22/30 SW	20/27 W	13/19 W	13/20 NW	13/20 NW	11/18 NW
300	7/20 SW	11/25 SW	9/22 W	6/19 NW	7/19 NW	6/18 NW	5/16 NW
Glen	4/22 SW	5/25 SW	7/26 W	6/23 NW	5/23 NW	5/21 NW	4/20 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-10/-21	-9/-20	-7/-17	-6/-16	-6/-16	-6/-16	-6/-16
900	-6/-16	-5/-15	-3/-12	-3/-11	-3/-11	-3/-11	-3/-11
600	-4/-12	-3/-10	-1/-8	-1/-6	-1/-7	-1/-7	-1/-6
300	-3/-7	-1/-6	0/-4	1/-2	1/-3	0/-2	-0/-3
Glen	-4/-8	-2/-5	1/-4	2/-2	2/-3	1/-2	1/-3
Freezing Level*	00m	100m	300m	400m	400m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Continuing winter hazards. Note rising freezing levels in the afternoon with rain or sleet low down.

Forecast for Friday 20 Jan 2023
Weather: A few freezing fog patches possible in the glens and a scattering of light snow showers overnight and early morning, otherwise a dry and bright day with good spells of sunshine and light winds. Cold with a frost persisting throughout.

Maximum wind: North or Northwest 20mph becoming Variable 10mph or less during the afternoon.

Chance of cloud-free hill tops above 800m: 60% becoming 90% by afternoon

Low cloud and visibility: Patches 600 to 900m in early snow showers, otherwise no significant cloud expected. Visibility mostly very good, except in any freezing fog and early snow showers.

Temperature: **Glens:** Zero to Minus 6 Celsius
At 800m: Minus 3 to Minus 6
Freezing level: All levels

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